

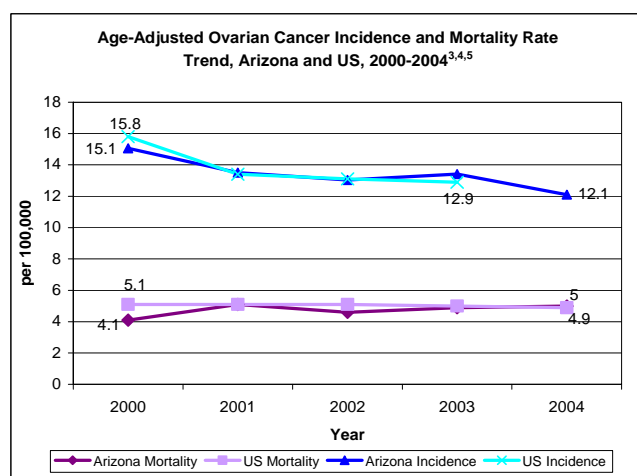
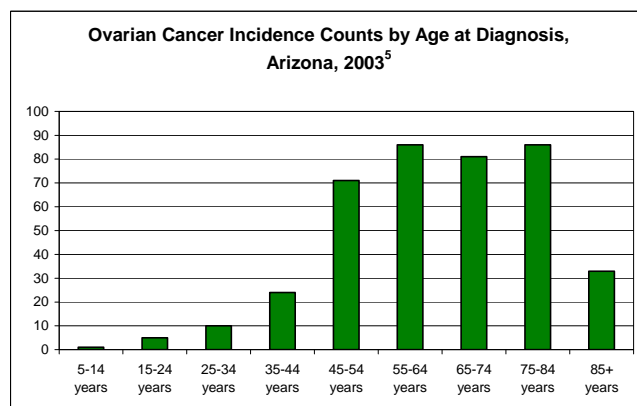
# Ovarian Cancer Fact Sheet

## Incidence and Mortality Rate Trends:

- In the United States, ovarian cancer has the 2<sup>nd</sup> highest incidence rate among gynecologic cancers following cancer of the uterus.<sup>1</sup>
- Among Arizona women's top ten cancers, ovarian cancer is responsible for 4% of cancer cases and 5% of cancer deaths.<sup>1</sup>
- It is estimated that in the US 22,430 new cases will be diagnosed and 15,280 women will die from ovarian cancer during 2007. In Arizona, it is estimated that 300 deaths will be due to ovarian cancer in 2007.<sup>1</sup>
- A woman's life expectancy from birth is 80.4 years. The median ages at diagnosis and death for ovarian cancer are 63 and 71 years of age, respectively. In Arizona, most ovarian cancer cases are diagnosed in women between 55-84 years of age.<sup>2</sup>
- Approximately 1 in 71 women in the US will be diagnosed with ovarian cancer during their lifetime.<sup>2</sup>
- Stage distributions for ovarian cancer diagnosis are 19% for localized, 7% for regional, 68% for distant and 7% for unknown. Most cases are detected at the distant stage.<sup>2</sup>

## Economic Cost:

- According to SEER-Medicare data, \$2.2 billion is spent in the US for ovarian cancer treatment each year.<sup>2</sup>

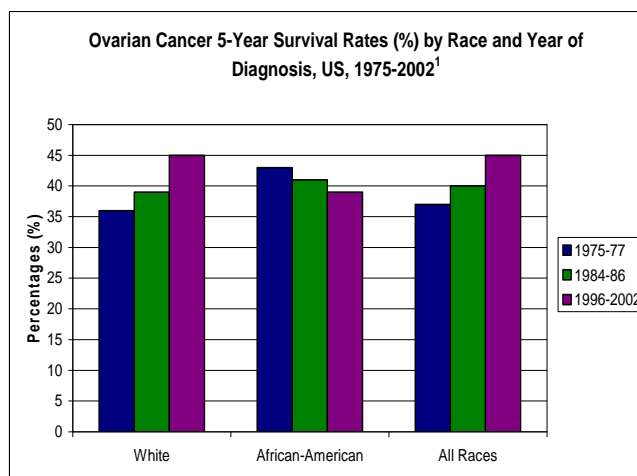


## Survival:

- The 5-year survival rates for various stages of ovarian cancer are 92.4% for localized; 71.4% for regional; 29.8% for distant and 24.8% for unstaged or unknown. Early detection of ovarian cancer saves lives!<sup>2</sup>
- From 1975-2002, survival rates for ovarian cancer has increased from 36% to 44.6% for white women, but decreased from 43% to 39% for African-American women.

## References:

1. American Cancer Society (ACS). <http://www.cancer.org/> Assessed 4/27/2007.
2. National Cancer Institute, Surveillance Epidemiology and End Results. <http://seer.cancer.gov/> Assessed 4/27/2007.
3. Center for Disease Control, CDC Compressed Mortality File. <http://wonder.cdc.gov/> Assessed 4/27/2007.
4. US Cancer Statistics Working Group. *United States Cancer Statistics: 2000, 2001, 2002, 2003 Incidence and Mortality*. Atlanta (GA): Department of Health and Human Services, Centers for Disease Control and Prevention and National Cancer Institute.
5. Arizona Department of Health Services, Arizona Cancer Registry. <http://www.azdhs.gov/phs/phstats/acr/> Assessed 4/27/2007.



## Additional Information:

Arizona Comprehensive Cancer Control. [www.azcancercontrol.gov](http://www.azcancercontrol.gov)  
 Center for Disease Control. <http://www.cdc.gov/cancer/ovarian/>  
 Well Woman HealthCheck. <http://www.wellwomanhealthcheck.org/>

